

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|--|------------------------------------|------------------|
| 7 | 24 | promoter SAME "manganese superoxide dismutase" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 16:48 |
| 8 | 1 | enhancer SAME "manganese superoxide dismutase" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 16:48 |
| 9 | 14 | enhancer SAME mnsod | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 16:49 |
| - | 35 | promoter SAME MNSOD | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 16:35 |
| - | 3 | 5525462.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 14:02 |
| - | 2 | 5989809.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/04/14 14:02 |

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| 1 | US 20040014086 A1 | 20040122 | 65 | Regulome arrays |
| 2 | US 20030224386 A1 | 20031204 | 115 | Compositions, kits, and methods for identification, assessment, prevention, and therapy of rheumatoid arthritis |
| 3 | US 20010006954 A1 | 20010705 | 36 | Gene transcription and ionizing radiation: methods and compositions |
| 4 | US 6605712 B1 | 20030812 | 31 | Gene transcription and ionizing radiation: methods and compositions |
| 5 | US 6265172 B1 | 20010724 | 20 | Diagnostic test and therapy for manganese superoxide dismutase (mNsod) associated diseases |
| 6 | US 6221848 B1 | 20010424 | 12 | Protection of the esophagus from chemotherapeutic or irradiation damage by gene therapy |
| 7 | US 6190658 B1 | 20010220 | 36 | Genetically modified manganese superoxide dismutase for treating oxidative damage |

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| 8 | US 6171856 B1 | 20010109 | 99 | Methods and compositions relating to no-mediated cytotoxicity |
| 9 | US 6156736 A | 200001205 | 35 | Gene transcription and ionizing radiation: methods and compositions |
| 10 | US 6025194 A | 200000215 | 62 | Nucleic acid sequence of senescence associated gene |

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| 11 | US 5770581 A | 19980623 | 35 | Gene transcription and ionizing radiation: methods and compositions |
| 12 | US 5599712 A | 19970204 | 18 | Protection from ionizing irradiation or chemotherapeutic drug damage by in vivo gene therapy |
| 13 | US 5571797 A | 19961105 | 37 | Method of inducing gene expression by ionizing radiation |
| 14 | WO 200032801 A | 20000608 | 125 | Novel transcriptional regulatory element useful for promoting transcription of operatively linked heterologous polynucleotide sequences derived from intron 2 of rat or human manganese superoxide dismutase gene |

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| 1 | US 20040014086 A1 | 20040122 | 65 | Regulome arrays |
| 2 | US 20030219714 A1 | 20031127 | 42 | Methods and diagnostic kits utilizing mammalian stress promoters to determine toxicity of a compound |
| 3 | US 20030140382 A1 | 20030724 | 10 | Process for generating genetically modified pear millet through agrobacterium and biotic transformation |
| 4 | US 20030073612 A1 | 20030417 | 20 | Kits and methods for assessing skin health |
| 5 | US 20030027127 A1 | 20030206 | 42 | Methods and diagnostic kits utilizing mammalian stress promoters to determine toxicity of a compound |
| 6 | US 20020127555 A1 | 20020912 | 36 | Endometriosis-related markers and uses thereof |
| 7 | US 20010006954 A1 | 20010705 | 36 | Gene transcription and ionizing radiation: methods and compositions |
| 8 | US 6610520 B1 | 20030826 | 23 | Gene encoding human manganese superoxide dismutase and recombinant polypeptide encoded thereby |
| 9 | US 6605712 B1 | 20030812 | 31 | Gene transcription and ionizing radiation: methods and compositions |

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| 10 | US 6528703 B1 | 20030304 | 12 | Production of transgenic impatiens |
| 11 | US 6518486 B1 | 20030211 | 40 | Enhanced storage organ production in plants |
| 12 | US 6361772 B1 | 20020326 | 22 | Human manganese superoxide dismutase DNA, its expression and method of recovering human manganese superoxide dismutase |
| 13 | US 6265172 B1 | 20010724 | 20 | Diagnostic test and therapy for manganese superoxide dismutase (mNsd) associated diseases |

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| 14 | US 6221848 B1 | 20010424 | 12 | Protection of the esophagus from chemotherapeutic or irradiation damage by gene therapy |
| 15 | US 6190658 B1 | 20010220 | 36 | Genetically modified manganese superoxide dismutase for treating oxidative damage |

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| 16 | US 6171856 B1 | 20010109 | 99 | Methods and compositions relating to no-mediated cytotoxicity |
| 17 | US 6156736 A | 20001205 | 35 | Gene transcription and ionizing radiation: methods and compositions |

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| 18 | US 6121511 A | 200000919 | 13 | Production of transgenic impatiens |
| 19 | US 6010875 A | 200000104 | 83 | Expressions plasmids containing the deo promoter, and bacterial hosts containing the plasmids |
| 20 | US 5811231 A | 19980922 | 41 | Methods and kits for eukaryotic gene profiling |
| 21 | US 5772996 A | 19980630 | 36 | Pharmaceutical compositions containing superoxide dismutase from <i>Bacillus</i> <i>Stearothermophilus</i> and <i>Bacillus Caldotenax</i> |

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| 22 | US 5770581 A | 19980623 | 35 | Gene transcription and ionizing radiation: methods and compositions |
| 23 | US 5674721 A | 19971007 | 19 | Process for making yeast cells resistant to extreme high pressure |
| 24 | US 5599712 A | 19970204 | 18 | Protection from ionizing irradiation or chemotherapeutic drug damage by in vivo gene therapy |
| 25 | US 5593860 A | 19970114 | 85 | Expression plasmids containing the deo promoter, and bacterial hosts containing the plasmids |
| 26 | US 5571797 A | 19961105 | 37 | Method of inducing gene expression by ionizing radiation |
| 27 | US 5540911 A | 19960730 | 27 | Methods of use of human manganese superoxide dismutase |
| 28 | US 5538878 A | 19960723 | 16 | Superoxide dismutase expression in plants |

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| 29 | US 5270195 A | 19931214 | 29 | Plasmids for expressing and method of producing a human manganese superoxide dismutase analog |
| 30 | US 5246847 A | 19930921 | 15 | Polypeptide analogs of human manganese superoxide dismutase and complexes thereof |
| 31 | JP 04117288 A | 19920417 | 14 | PRODUCTION OF HUMAN MANGANESE SUPEROXIDE DISMUTASE |
| 32 | WO 9202625 A1 | 19920220 | 63 | PHARMACEUTICAL COMPOSITIONS CONTAINING SUPEROXIDE DISMUTASE FROM BACILLUS STEAROTHERMOPHILUS AND BACILLUS CALDODENAX |
| 33 | US 6265172 B | 20010724 | 20 | Detecting oncogenic mutations in the promoter of the mitochondrial matrix homotetrameric gene associated with decreased super-oxidase dismutase transcriptional activity |
| 34 | WO 2000054595 A | 200000921 | 78 | Use of recombinant adeno-associated virus composition for treating demyelinating disorders e.g. multiple sclerosis and allergic encephalomyelitis, comprises viral constructs expressing catalase or superoxide dismutase |
| 35 | WO 9002804 A | 19900322 | 86 | Recombinant superoxidizedismutase gene - used to transform plants to provide resistance or tolerance to naturally occurring stress conditions |